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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Yetik SERBEST et al.

Group Art Unit: 2663

Appln. No. : 10/015,809

Examiner:

Filed : December 17, 2001

For : SYSTEM AND METHOD FOR MEASUREMENT-BASED ADAPTIVE
CACHING OF VIRTUAL CONNECTIONS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, DC 20231

Sir :

In accordance with the duty of disclosure under 37 C.F.R. 1.56, 1.97-1.98, and supplemental to the Information Disclosure Statement filed in the instant application on April 3, 2002, applicants call the following documents to the Examiner's attention:

Initially, applicants note that the instant application is a continuation of application no. 09/487,869 (now U.S. Patent No. 6,343,065).

Further, applicants note four applications (application nos. 09/534,308; 09/576,036; 09/562,725, now U.S. Patent No. 6,219,348; and 09/666,839, now U.S. Patent No. 6,345,048) which are either a continuation-in-part or a continuation of application no. 09/287,092, now U.S. Patent No. 6,169,735, which is based on Provisional Application No. 60/083,640. Further, above-mentioned application no. 09/562,725 (U.S. Patent No. 6,219,348) has, based thereon, continuation application no. 09/794,914, and above-mentioned application no. 09/666,839 (U.S. Patent No. 6,345,048) has, based thereon, continuation application no. 10/024,182. Still further,

applicants also note application no. 09/705,793. While these applications are not members of the same patent family as the instant application, they are commonly assigned applications directed to similar subject matter.

Therefore, the purpose of this Supplemental Information Disclosure Statement is to call to the Examiner's attention any and all references that have been cited during the prosecution of the above-mentioned applications. It is also respectfully suggested that the Examiner review these applications, and the references of record cited after the filing of this statement, when considering the instant application.

The following references have not been cited in the instant application:

- U.S. Patent No. 5,260,978 to FLEISCHER et al., issued on November 9, 1993;
- U.S. Patent No. 5,363,369 to HEMMADY et al., issued on November 8, 1994;
- U.S. Patent No. 5,392,402 to ROBROCK, II, issued on February 21, 1995;
- U.S. Patent No. 5,428,607 to HILLER, issued on June 27, 1995;
- U.S. Patent No. 5,434,853 to HEMMADY et al., issued on July 18, 1995;
- U.S. Patent No. 5,434,854 to FOCARILE et al., issued on July 18, 1995;
- U.S. Patent No. 5,438,565 to HEMMADY et al., issued on August 1, 1995;
- U.S. Patent No. 5,459,722 to SHERIF, issued on October 17, 1995;
- U.S. Patent No. 5,513,174 to PUNJ, issued on April 30, 1996;
- U.S. Patent No. 5,539,884 to ROBROCK, II, issued on July 23, 1996;
- U.S. Patent No. 5,568,475 to DOSHI et al., issued October 22, 1996;
- U.S. Patent No. 5,581,551 to FUNDNEIDER et al., issued on December 3, 1996;

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U.S. Patent No. 5,619,500 to HIEKALI, issued on April 8, 1997;

U.S. Patent No. 5,623,491 to SKOOG, issued on April 22, 1997;

U.S. Patent No. 5,638,365 to DUAULT et al., issued on June 10, 1997;

U.S. Patent No. 5,703,876 to CHRISTIE, issued on December 30, 1997;

U.S. Patent No. 5,710,769 to ANDERSON et al., issued on January 20, 1998; and

U.S. Patent No. 5,757,783 to ENG et al., issued on May 26, 1998.

U.S. Patent No. 5,781,320 to BYERS, issued on July 14, 1998;

U.S. Patent No. 5,796,836 to MARKHAM, issued on August 18, 1998;

U.S. Patent No. 5,825,750 to THOMPSON, issued on October 20, 1998;

U.S. Patent No. 5,867,571 to BORCHERING, issued on February 2, 1999;

U.S. Patent No. 5,883,893 to RUMER et al., issued on March 16, 1999;

U.S. Patent No. 5,889,773 to STEVENSON, III, issued on March 30, 1999

U.S. Patent No. 5,898,673 to RIGGAN et al., issued on April 27, 1999;

U.S. Patent No. 5,930,238 to NGUYEN, issued on July 27, 1999;

U.S. Patent No. 5,956,334 to CHU et al., issued on September 21, 1999;

U.S. Patent No. 5,991,301 to CHRISTIE, issued on November 23, 1999;

U.S. Patent No. 5,991,746 to WANG, issued on November 23, 1999;

U.S. Patent No. 6,009,100 to GAUSMANN et al., issued on December 28, 1999;

U.S. Patent No. 6,028,933 to HEER et al., issued on February 22, 2000;

U.S. Patent No. 6,031,840 to CHRISTIE et al., issued on February 29, 2000;

U.S. Patent No. 6,035,405 to GAGE et al., issued on March 7, 2000;

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U.S. Patent No. 6,134,235 to GOLDMAN et al., issued on October 17, 2000;

U.S. Patent No. 6,252,952 to KUNG et al., issued on June 26, 2001;

U.S. Patent Publication No. 2002/0009086 to GALLANT et al., published on January 24, 2002;

Malik, O., "It's the Voice, Stupid", Forbes, Digital Tool, September 8, 1999;

ATM Forum Technical Committee, "Circuit Emulation Service Interoperability Specification", Version 2.0, published January, 1997. Applicants note that this document is discussed on pages 9 and 20 of the specification of the instant application;

ATM Forum Technical Committee, "Voice and Telephony Over ATM-ATM Trunking Using AAL1 for Narrowband Services", Version 1.0, published July, 1997;

ITU-T Recommendation Q.2955.1, "Stage 3 Description for Community of Interest Supplementary Services Using B-ISDN DSS 2: Closed User Group (CUG)", June 1997;

Lucent Technologies, "NavisCore ATM Configuration Guide", Chapter 15;

ATM Forum Technical Committee "Traffic Management Specification", Version 4.0, Document af-tm-0056-000, April 1996; and

ATM Forum Technical Committee "ATM Security Specification," Version 1.0, Document af-sec-0100-001, February 1999.

Applicants respectfully request that the Examiner consider and cite the above materials. Copies of the above-noted documents, as well as copies of the above-mentioned copending patents and patent applications, are attached and have been listed on a PTO-1449 Form which is also attached hereto. Accordingly, the Examiner is requested to initial the appropriate spaces on

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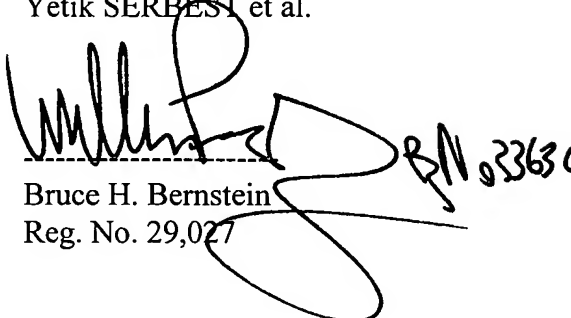
the attached PTO-1449 Form and to return a copy of the Form to applicants with the next official communication in the present application to confirm consideration of these documents.

Further, applicants note that an Office Action on the merits has not yet issued in the instant application, and thus, no fee is required to ensure consideration of this statement.

However, if an Office Action has issued and is crossing in the mail with this statement, the Commissioner is hereby authorized to charge Deposit Account No. 19-0089 any fee necessary to ensure consideration of the submitted materials.

Should there be any questions, the Examiner is requested to contact the undersigned at the below listed number.

Respectfully submitted,
Yetik SERBEST et al.



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BN 93630

May 9, 2002
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Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P21646	Serial No. 10/015,809
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Yetik SERBEST et al.	
		Filing Date December 17, 2001	Group 2663

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5 2 6 0 9 7 8	11/09/93	FLEISCHER et al.			
	5 3 6 3 3 6 9	11/08/94	HEMMADY et al.			
	5 3 9 2 4 0 2	02/21/95	ROBROCK, II			
	5 4 2 8 6 0 7	06/27/95	HILLER			
	5 4 3 4 8 5 3	07/18/95	HEMMADY et al.			
	5 4 3 4 8 5 4	07/18/95	FOCARILE et al.			
	5 4 3 8 5 6 5	08/01/95	HEMMADY et al.			
	5 4 5 9 7 2 2	10/17/95	SHERIF			
	5 5 1 3 1 7 4	04/30/96	PUNJ			
	5 5 3 9 8 8 4	07/23/96	ROBROCK, II			
	5 5 6 8 4 7 5	10/22/96	DOSHI et al.			
	5 5 8 1 5 5 1	12/03/96	FUNDNEIDER et al.			
	5 6 1 9 5 0 0	04/08/97	HIEKALI			
	5 6 2 3 4 9 1	04/22/97	SKOOG			
	5 6 3 8 3 6 5	06/10/97	DUAULT et al.			
	5 7 0 3 8 7 6	12/30/97	CHRISTIE			
	5 7 1 0 7 6 9	01/20/98	ANDERSON et al.			
	5 7 5 7 7 8 3	05/26/98	ENG et al.			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	Malik, O., "It's the Voice, Stupid", Forbes, Digital Tool, September 8, 1999.
2	ATM Forum Technical Committee, "Circuit Emulation Service Interoperability Specification", Version 2.0, published January, 1997.
3	ATM Forum Technical Committee, "Voice and Telephony Over ATM-ATM Trunking Using AAL1 for Narrowband Services", Version 1.0, published July, 1997.
4	ITU-T Recommendation Q.2955.1, "Stage 3 Description for Community of Interest Supplementary Services Using B-ISDN DSS 2: Closed User Group (CUG)", June 1997.

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P21646Serial No.
10/015,809INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant
Yetik SERBEST et al.Filing Date
December 17, 2001Group
2663

U.S. PATENT DOCUMENTS

		5	7	8	1	3	2	0	07/14/98	BYERS			
		5	7	9	6	8	3	6	08/18/98	MARKHAM			
		5	8	2	5	7	5	0	10/20/98	THOMPSON			
		5	8	6	7	5	7	1	02/02/99	BORCHERING			
		5	8	8	3	8	9	3	03/16/99	RUMER et al.			
		5	8	8	9	7	7	3	03/30/99	STEVENSON, III			
		5	8	9	8	6	7	3	04/27/99	RIGGAN et al.			
		5	9	3	0	2	3	8	07/27/99	NGUYEN			
		5	9	5	6	3	3	4	09/21/99	CHU et al.			
		5	9	9	1	3	0	1	11/23/99	CHRISTIE			
		5	9	9	1	7	4	6	11/23/99	WANG			
		6	0	0	9	1	0	0	12/28/99	GAUSMANN et al.			
		6	0	2	8	9	3	3	02/22/00	HEER et al.			
		6	0	3	1	8	4	0	02/29/00	CHRISTIE et al.			
		6	0	3	5	4	0	5	03/07/00	GAGE et al.			
		6	1	3	4	2	3	5	10/17/00	GOLDMAN et al.			
		6	2	5	2	9	5	2	06/26/01	KUNG et al.			
2002	/	0	0	0	9	0	8	6	01/24/02	GALLANT et al.			
		6	3	4	3	0	6	5	01/29/02	SERBEST et al.			
		6	2	1	9	3	4	8	04/17/01	ALLEN, Jr. et al.			
		6	1	6	9	7	3	5	01/02/01	ALLEN, Jr. et al.			
		6	3	4	5	0	4	8	02/05/02	ALLEN, Jr. et al.			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	5	Lucent Technologies, "NavisCore ATM Configuration Guide", Chapter 15.
	6	ATM Forum Technical Committee "Traffic Management Specification", Version 4.0, Document af-tm-0056-000, April 1996.
	7	ATM Forum Technical Committee "ATM Security Specification," Version 1.0, Document af-sec-0100-001, February 1999.

EXAMINER

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